

12-17-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached herein are being deposited with the United States Postal Service on December 12, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number **EL898648598US**, addressed to the Commissioner for Patents, Washington, DC 20231.

Attorney Docket No.: NOVLP030/NVLS-
000497

First Named Inventor: Sanjay Gopinath

Carolyn Naegle
Carolyn Naegle

UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

Commissioner for Patents
Box Patent Application
Washington, DC 20231

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:
Sanjay Gopinath, Patrick A. Van Cleemput, Michelle Schulberg, Sasangan Ramanathan, Francisco Juarez, and Patrick Joyce

For: **METHOD AND APPARATUS FOR INTRODUCTION OF SOLID PRECURSORS AND REACTANTS INTO A SUPERCRITICAL FLUID REACTOR**

Assigned to: Novellus Systems, Inc.

Application Elements:

- ☒ **24** Pages of Specification, Claims and Abstract
☒ **5** Sheets of formal Drawings
☒ **3** Pages Combined Declaration and Power of Attorney

Accompanying Application Parts:

- ☒ Do not publish this application. Nonpublication Request is attached.
☒ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
☐ 37 CFR 3.73(b) Statement by Assignee
☐ Information Disclosure Statement with Form PTO-1449
☐ Copies of IDS Citations
☐ Preliminary Amendment
☒ Return Receipt Postcard
☐ Other:

Fee Calculation (37 CFR § 1.16)

☐ Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	39	MINUS	20	= 19	x 18	342.00
INDEP.	2	MINUS	3	= 0	x 84	0
[] First presentation of multiple dependent claim					\$280	0
Basic Filing Fee under 37 C.F.R. §1.16(a)					\$740	740.00
TOTAL						1,082.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						0

☒ Check No. _____ in the amount of \$1,122.00 is enclosed.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. NOVLP030).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. NOVLP030).

☒ Please send correspondence to the following address:

Customer Number 022434

The PTO did not receive the following
listed item(s) check in the amount
\$1,122, but received \$1082-



22434
PATENT AND TRADEMARK OFFICE

Date: December 12, 2001

Brian D. Griedel

Brian D. Griedel
Registration No. 48,425

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sanjay Gopinath, Patrick A.
Van Cleemput, Michelle Schulberg, Sasangan
Ramanathan, Francisco Juarez, and Patrick Joyce

Attorney Docket No.: NOVLP030/NVLS-
000497

Examiner: Not yet assigned

Application No.: Not yet assigned

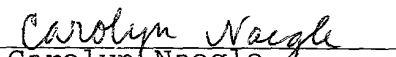
Group: Not yet assigned

Filed: December 12, 2001

Title: METHOD AND APPARATUS FOR
INTRODUCTION OF SOLID PRECURSORS
AND REACTANTS INTO A SUPERCRITICAL
FLUID REACTOR

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Carolyn Naegle

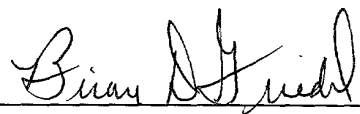
NONPUBLICATION REQUEST AND CERTIFICATION
(35 U.S.C. 122(b)(2)(B)(i))

Commissioner for Patents
Box Patent Application
Washington, DC 20231

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen (18) months after filing. I hereby request that the attached application **NOT** be published under 35 U.S.C. 122(b).

Date: 11-Dec-01


Brian D. Griedel
Registration No. 48,425

NOTE:

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications, eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign of international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).